

# INTERNATIONAL SEARCH REPORT

Internat Application No  
PCT/US 03/33862

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A01K13/00 A61D7/00 A61M11/00 B05B5/025 B05B5/043

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A01K A61D A61M B05B A01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 252 129 B1 (COFFEE) 26 June 2001 (2001-06-26) cited in the application	1-4, 9-11, 13, 14, 20, 22, 38, 39, 47, 51
A	column 1, line 49-65  column 2, line 18-47 column 3, line 24-40	5-7, 23, 40, 49
X	US 5 314 123 A (MILLER) 24 May 1994 (1994-05-24) column 1, line 10 -column 2, line 19  -/--	1, 3, 13, 14, 22, 38

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

3 March 2004

Date of mailing of the international search report

10/03/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 523 963 A (UNILEVER PLC) 20 January 1993 (1993-01-20)	1,12,20, 22,23, 38,40 47,49
A	abstract column 1, line 35 -column 2, line 8 ----	
A	EP 0 523 960 A (UNILEVER PLC) 20 January 1993 (1993-01-20) ----	
A	EP 0 523 964 A (UNILEVER PLC) 20 January 1993 (1993-01-20) ----	
A	WO 01 74431 A (ELECTROSOLS LIMITED) 11 October 2001 (2001-10-11) -----	

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### Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 24-37, 48  
because they relate to subject matter not required to be searched by this Authority, namely:  
see FURTHER INFORMATION sheet PCT/ISA/210
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.1

Claims Nos.: 24-37, 48

Rule 39.1(iv) PCT - Method for treatment of the human or animal body by therapy.

Further restrictions of the international search:

Claims 1 to 23, 38 to 47 and 49 to 51 were searched insofar that their subject matter pertains to the treatment of animals with a cosmetic agent. The embodiments implying a treatment of animals with pesticides and/or therapeutic agents were however excluded from the search, see Art. 17(2)(a)(i) PCT and Rule 39.1(IV) PCT.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

Internal Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6252129	B1	26-06-2001	AU 3628497 A EP 0912251 A1 JP 2000516130 T	10-02-1998 06-05-1999 05-12-2000
US 5314123	A	24-05-1994	EP 0429495 A1 WO 9000446 A1 GB 2222966 A , B	05-06-1991 25-01-1990 28-03-1990
EP 523963	A	20-01-1993	AU 1967392 A BR 9202676 A CA 2073548 A1 EP 0523963 A1 JP 3436939 B2 JP 5208906 A ZA 9205273 A	21-01-1993 23-03-1993 16-01-1993 20-01-1993 18-08-2003 20-08-1993 17-01-1994
EP 523960	A	20-01-1993	AU 1966992 A BR 9202673 A CA 2073520 A1 EP 0523960 A1 JP 5192223 A US 5494674 A ZA 9205274 A	21-01-1993 23-03-1993 16-01-1993 20-01-1993 03-08-1993 27-02-1996 17-01-1994
EP 523964	A	20-01-1993	AU 1967792 A BR 9202674 A CA 2073527 A1 EP 0523964 A1 JP 7173031 A ZA 9205276 A	21-01-1993 23-03-1993 16-01-1993 20-01-1993 11-07-1995 17-01-1994
WO 0174431	A	11-10-2001	AU 4439101 A CA 2405169 A1 CN 1431919 T EP 1280576 A2 WO 0174431 A2 JP 2003528701 T US 2003173219 A1	15-10-2001 11-10-2001 23-07-2003 05-02-2003 11-10-2001 30-09-2003 18-09-2003